

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	((YUTAKA) near2 (TOKIWA)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/19 10:15
L2	143	((YUTAKA) near2 (TOKIWA)).INV.	EPO; JPO; DERWENT	AND	ON	2009/02/19 10:16
L3	10	((MASARU) near2 (KITAGAWA)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/19 10:16
L4	103	((MASARU) near2 (KITAGAWA)).INV.	EPO; JPO; DERWENT	AND	ON	2009/02/19 10:16
L5	58	((KENJI) near2 (YOSHINO)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/19 10:16
L6	403	((KENJI) near2 (YOSHINO)).INV.	EPO; JPO; DERWENT	AND	ON	2009/02/19 10:18
L7	6	((SHUSAKU) near2 (YANAGI DANI)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/19 10:18
L8	4	((SHUSAKU) near2 (YANAGI DANI)).INV.	EPO; JPO; DERWENT	AND	ON	2009/02/19 10:18
L9	3	((TAKAO) near2 (RAKU)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/19 10:18
L10	22	((TAKAO) near2 (RAKU)).INV.	EPO; JPO; DERWENT	AND	ON	2009/02/19 10:18
L11	1	((TETSUZO) near2 (TOTANI)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/19 10:18
L12	11	((TETSUZO) near2 (TOTANI)).INV.	EPO; JPO; DERWENT	AND	ON	2009/02/19 10:19
L13	1	((HIROMI) near2 (SHIMAKAWA)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/19 10:19
L14	10	((HIROMI) near2 (SHIMAKAWA)).INV.	EPO; JPO; DERWENT	AND	ON	2009/02/19 10:19
L15	91	I1 or I3 or I5 or I7 or I9 or I11 or I13	US-PGPUB; USPAT	OR	OFF	2009/02/19 10:19
L16	1	I15 and arbutin.clm.	US-PGPUB; USPAT	OR	OFF	2009/02/19 10:20
L17	1	I15 and tyrosinase.clm.	US-PGPUB; USPAT	OR	OFF	2009/02/19 10:20
L18	1	"arbutin ester"	US-PGPUB; USPAT	OR	OFF	2009/02/19 10:20
L19	1964	arbutin	US-PGPUB; USPAT	OR	OFF	2009/02/19 10:20
L20	119	I19 same ester	US-PGPUB; USPAT	OR	OFF	2009/02/19 10:20

S1	21	((YUTAKA) near2 (TOKIWA)).INV.	US-PGPUB; USPAT	OR	OFF	2007/12/31 16:30
S2	0	S1 and arbutin ester	USPAT	AND	OFF	2007/12/31 16:31
S3	356	arbutin ester	USPAT	AND	OFF	2007/12/31 16:31
S4	964	tyrosinase inhibitor	USPAT	AND	OFF	2007/12/31 16:32
S5	37	S3 and S4	USPAT	AND	OFF	2007/12/31 16:32
S6	2748	tyrosinase activity promoter	US-PGPUB; USPAT	AND	OFF	2008/01/09 15:43
S7	78223	ascorbic acid	US-PGPUB; USPAT	AND	OFF	2008/01/09 15:43
S8	438	S6 and S7	US-PGPUB; USPAT	AND	OFF	2008/01/09 15:43
S9	329	S8 and active ingredient	US-PGPUB; USPAT	AND	OFF	2008/01/09 15:44
S10	0	"tyrosinase activity promoter".ti. and S9	US-PGPUB; USPAT	AND	OFF	2008/01/09 15:44
S11	7	"tyrosinase".ti. and S9	US-PGPUB; USPAT	AND	OFF	2008/01/09 15:45
S12	356	arbutin ester	USPAT	AND	OFF	2008/01/09 15:59
S13	334	S12 and method	USPAT	AND	OFF	2008/01/09 15:59
S14	0	"arbutin ester".ab.	USPAT	AND	OFF	2008/01/09 16:01
S15	6	"arbutin".ab.	USPAT	AND	OFF	2008/01/09 16:01
S16	28	"tyrosinase inhibitor" and arbutin	USPAT	AND	OFF	2008/01/09 16:04
S17	1	"tyrosinase activity promoter"	US-PGPUB; USPAT	AND	OFF	2008/01/09 16:19
S18	211	"tyrosinase promoter"	US-PGPUB; USPAT	AND	OFF	2008/01/09 16:19
S19	70351	"ascorbic acid"	US-PGPUB; USPAT	AND	OFF	2008/01/09 16:20
S20	42	S18 and S19	US-PGPUB; USPAT	AND	OFF	2008/01/09 16:20
S21	139	((YUTAKA) near2 (TOKIWA)).INV.	EPO; JPO; DERWENT	AND	ON	2008/03/18 07:25
S22	10	((MASARU) near2 (KITAGAWA)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/18 07:25
S23	90	((MASARU) near2 (KITAGAWA)).INV.	EPO; JPO; DERWENT	AND	ON	2008/03/18 07:26

S24	57	((KENJI) near2 (YOSHINO)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/18 07:28
S25	398	((KENJI) near2 (YOSHINO)).INV.	EPO; JPO; DERWENT	AND	ON	2008/03/18 07:28
S26	6	((SHUSAKU) near2 (YANAGI DANI)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/18 07:29
S27	4	((SHUSAKU) near2 (YANAGI DANI)).INV.	EPO; JPO; DERWENT	AND	ON	2008/03/18 07:29
S28	3	((TAKAO) near2 (RAKU)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/18 07:31
S29	19	((TAKAO) near2 (RAKU)).INV.	EPO; JPO; DERWENT	AND	ON	2008/03/18 07:31
S30	1	((TETSUZO) near2 (TOTANI)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/18 07:31
S31	9	((TETSUZO) near2 (TOTANI)).INV.	EPO; JPO; DERWENT	AND	ON	2008/03/18 07:31
S32	1	((HIROMI) near2 (SHIMAKAWA)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/18 07:32
S33	8	((HIROMI) near2 (SHIMAKAWA)).INV.	EPO; JPO; DERWENT	AND	ON	2008/03/18 07:32
S34	0	"2001079241"	US-PGPUB; USPAT	OR	OFF	2008/03/24 10:05
S35	1	"01079241"	US-PGPUB; USPAT	OR	OFF	2008/03/24 10:05
S36	2	("5346693").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/24 10:11
S37	2	("6306376").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/24 10:58
S38	77	US-2820057-\$.DID. OR US-1793085-\$.DID. OR US-1792780-\$.DID. OR US-1234567-\$.DID. OR US-5346693-\$.DID. OR US-6306376-\$.DID. OR US-1012301-\$.DID. OR JP-1234567-\$.DID. OR JP-04182415-\$.DID. OR JP-05078222-\$. DID. OR JP-05137994- \$.DID. OR JP- 05194181-\$.DID. OR JP-05294820-\$.DID. OR JP-05320152-\$. DID. OR JP-06056815- \$.DID. OR JP- 06305940-\$.DID. OR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/03/24 11:00

		JP-07285874-\$.DID. OR JP-07316026-\$. DID. OR JP-07316048- \$.DID. OR JP- 08009987-\$.DID. OR JP-08245680-\$.DID. OR JP-09271387-\$. DID. OR JP-10330218- \$.DID. OR JP- 11071225-\$.DID. OR JP-11124318-\$.DID. OR JP-11189541-\$. DID. OR JP- 2001151623-\$.DID. OR JP-2001158730-\$.DID. OR JP-2001278752-\$. DID. OR JP- 2001288098-\$.DID. OR JP-2001316226-\$.DID. OR JP-2001322990-\$. DID. OR JP- 2002003381-\$.DID. OR JP-2002047130-\$.DID. OR JP-2002114669-\$. DID. OR JP- 2002114670-\$.DID. OR JP-2002275060-\$.DID. OR US-2141670-\$.DID. OR EP-0477927-\$.DID. OR WO-0179241-\$. DID. OR US-1251972-\$. DID. OR US-1792787-\$. DID.				
S39	7	S38 and arbu\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/03/24 11:09
S40	2	("4962031").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/24 11:53
S41	2	("5945318").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/24 11:56
S42	106206	esterification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/03/24 14:46
S43	86564	S42 not enzyme	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/03/24 14:46

S44	85875	S43 not lipase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/03/24 14:46
S45	85813	S44 not hydrolase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/03/24 14:46
S46	50	S45 and arbutin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/03/24 14:46
S47	35686	S45 and hydroxyl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/03/24 14:52
S48	654	S47 and glycoside	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/03/24 14:53
S49	1	S48 and 6-OH	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/03/24 14:53
S50	1	"arbutin ester"	US-PGPUB; USPAT	OR	OFF	2008/09/30 12:28
S51	2441	arbutin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/30 12:31
S52	301	S51 and esterification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/30 12:31
S53	41	S52 and lipase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/30 12:32

2/19/2009 10:31:07 AM

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